

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
CONTRACT CHANGE ORDER MEMORANDUM

DATE: 9/22/2011 Page 1 of 1

TO: Tony Anziano, Program Manager /			FILE: E.A. 04 - 0120F4	
FROM: Kannu Balan, Senior TE			CO-RTE-PM SF-80-13.2/13.9	
			FED. NO.	
CCO#: 192	SUPPLEMENT#: 0	Category Code: CBPC	CONTINGENCY BALANCE (incl. this change) \$146,593,888.11	
COST: \$467,978.00 INCREASE <input checked="" type="checkbox"/> DECREASE <input type="checkbox"/>			HEADQUARTERS APPROVAL REQUIRED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
SUPPLEMENTAL FUNDS PROVIDED: \$0.00			IS THIS REQUEST IN ACCORDANCE WITH ENVIRONMENTAL DOCUMENTS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
CCO DESCRIPTION: OTD Divider Rail Light Housing			PROJECT DESCRIPTION: CONSTRUCT SELF-ANCHORED SUSPENSION BRIDGE	
Original Contract Time: 2490 Day(s)	Time Adj. This Change: 0 Day(s)	Previously Approved CCO Time Adjustments: 501 Day(s)	Percentage Time Adjusted: (including this change) 20 %	Total # of Unreconciled Deferred Time CCO(s): (including this change) 3

THIS CHANGE ORDER PROVIDES FOR:

Modifying the light housing for the fixtures in the completed bikepath railing divider sections and installing cover plates for the existing wiring hand holes on the Oakland Touchdown (OTD) portion of the San Francisco/Oakland Bay Bridge (SFOBB) East Span Seismic Safety Project. Removing and replacing all bolts, dielectric material, and bolt caps at all the rail base plates, and adjust shims as required to maintain the existing top of rail profile of the OTD North and South bikepath railings. New steel will be galvanized and painted during fabrication except for field finish painting which will be painted in a future change order.

The light housing fixtures and grills for the OTD bikepath divider rails are being revised to match the fixtures on the Skyway bikepath divider rails. The fixtures on the OTD bikepath differ in that the grill spacing is different in appearance than those on the Skyway. This change order will correct the length differences of the lighting fixtures and maintain a consistent aesthetic appearance throughout the corridor. This change will also have an additional benefit of simplifying future maintenance work in that they will have only one type of divider rail fixture to maintain. Wiring hand hole cover plates were not installed under the OTD Contract. The anchor bolts are loose, the dielectric material is deteriorating, and the bolt caps also are different from those on the Skyway.

The total cost of this change order is \$467,978.00, which can be financed from the contingency fund. A detailed cost analysis is on file.

No time adjustment is warranted as this change order does not affect the controlling operation.

This change order has concurrence from Peter Siegenthaler (Principal TE), William Casey (Supervising TE), Rich Foley (HQ Oversight), Ken Terpstra (Proj. Manager), Wenyi Long (Design Oversight), Lina Ellis (Maintenance), and Jing Chen (District Design) April 6, 2011.

CONCURRED BY:			ESTIMATE OF COST	
Construction Engineer: PCE, Pete Siegenthaler, Prin TE	Date	5/10/11	THIS REQUEST	TOTAL TO DATE
Bridge Engineer: William Casey, Sup TE	Date	5/4/11	ITEMS	\$0.00
Project Engineer: CT Oversight, Wenyi Long, P.E.	Date	4/6/11	FORCE ACCOUNT	\$0.00
Project Manager: Proj Manager, Ken Terpstra	Date	9/22/11	AGREED PRICE	\$467,978.00
FHWA Rep.:	Date		ADJUSTMENT	\$0.00
Environmental:	Date		TOTAL	\$467,978.00
Other (specify): HQ, Rich Foley	Date	5/10/11	FEDERAL PARTICIPATION	
Other (specify): Struct. Maint, Lina Ellis	Date	4/5/11	<input type="checkbox"/> PARTICIPATING <input type="checkbox"/> PARTICIPATING IN PART <input checked="" type="checkbox"/> NONE <input type="checkbox"/> NON-PARTICIPATING (MAINTENANCE) <input type="checkbox"/> NON-PARTICIPATING	
District Prior Approval By:	Date		FEDERAL SEGREGATION (if more than one Funding Source or P.I.P. type)	
HQ (Issue Approve) By:	Date		<input type="checkbox"/> CCO FUNDED PER CONTRACT <input type="checkbox"/> CCO FUNDED AS FOLLOWS	
Resident Engineer's Signature:	Date		FEDERAL FUNDING SOURCE	PERCENT
				